PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number 13053-E-DIV2 Attorney Docket No. UTILITY Todd A. Werpy PATENT APPLICATION First Inventor See 1 in Addendum TRANSMITTAL Title EV318285624US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents ADDRESS TO: APPLICATION ELEMENTS P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. 2. 🖸 (if ap<u>plic</u>able, all necessary) See 37 CFR 1.27. Computer Readable Form (CRF) 3. 🗹 [Total Pages\_ Specification (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Claim(s) - Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) Power of 4. Drawing(s) (35 U.S.C. 113) [Total Sheets \_ 10. 37 CFR 3.73(b) Statement Attorney (when there is an assignee) English Translation Document (if applicable) 5. Oath or Declaration [Total Sheets \_ Copies of IDS a. Newly executed (original or copy) Information Disclosure Citations Statement (IDS)/PTO-1449 b. Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** Return Receipt Postcard (MPEP 503) (for continuation/divisional with Box 18 completed)

6.	Appli	cation Data She	eet. See 37 CFR 1.76	17.	Other: 7. sheets.	of drwgs from parent			
18. If a	CONTII	NUING APPLICATION APPLICATION IN THE PROPERTY OF THE PROPERTY	ATION, check appropriate box, or in an Application Data Sheet	and supply the requiunder 37 CFR 1.76:	site information b	elow and in the first sentence	of the		
Continuation			Divisional	Continuation-in-part (C	ntinuation-in-part (CIP) of prior application No.: 10/214.983				
For CON	ITINUAT		Examiner Price, Elvis ( IAL APPS only; The entire disclos  closure of the accompanying con  ied upon when a portion has been	ure of the prior application or divisional		an oath or declaration is suppli s hereby incorporated by refere	ied under Box ence.		
1110 11100	Ji poi atto	ii <u>oon oniy</u> oo to	19. CORRE	SPONDENCE AD	DRESS				
Customer Number:		ner Number:	021567		OR □	Correspondence address below			
Name									
Address City									
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Countr				Telephone		Fax			

15.

**DELETION OF INVENTOR(S)** 

1.63(d)(2) and 1.33(b).

Country

Signature

Name (Print/Type)

Signed statement attached deleting inventor(s)

name in the prior application, see 37 CFR

Jennifer J. Taylor, Ph.D.

/autos

This collection of information is required by 37 CFR/1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND T: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Registration No. (Attorney/Agent) | 48,711

(Should be specifically itemized) Certified Copy of Priority Document(s)

Nonpublication Request under 35 U.S.C. 122

(b)(2)(B)(i). Applicant must attach form PTO/SB/35

September 30, 2003

(if foreign priority is claimed)

## **ADDENDUM**

1. Hydrogenolysis of 5-Carbon Sugars, Sugar Alcohols and Methods of Making Propylene Glycol

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond

FEE	TR	AN	SMI	TT	AL
	for	FY	200	3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$) 375.00 TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	10/214,983 (Priority)			
Filing Date	August 6, 2002 (Priority)			
First Named Inventor	Todd A. Werpy			
Examiner Name	Price, Elvis O. (Priority)			
Art Unit	1621 (Priority)			
Attorney Docket No.	13053-E-DIV2			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	<u>Large</u>	Large Entity   Small Entity				
Denosit	Fee Code	Fee (\$)	Fee Code	Fee	Fee Description	5 D-!d
Account Number 23-0925	1051	( <b>\$</b> ) 130	2051		Surcharge - late filing fee or oath	Fee Paid
Deposit Account Wells St. John P.S.	1052	50	2052		Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	cover sheet Non-English specification	
The Commissioner is authorized to: (check all that apply)		2,520			For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	•	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application		020		020	Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Paid Fee Paid Fee Paid	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee 375	1255	1,970	2255	985	Extension for reply within fifth month	
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable	
	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee	
Total Claims	1503	630	2503	315	Plant issue fee	
Claims Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806	3 180	Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	750	2809		Filing a submission after final rejection	
1201 84 2201 42 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid 1204 84 2204 42 ** Reissue independent claims	1810	750	2810	J 375	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 0.00	Other fee (specify)					
SUBTOTAL (2) (\$) U.UU  **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00					
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(Complete (if applicable) SUBMITTED BY Registration No. Jennifer J. Taylor, Ph.D. Telephone 509-624-4276 Name (Print/Type) 48,711 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.